



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:) Examiner: Lu, Tom Y.
Glenn F. OSBORNE, et al.)
Application Serial No. 09/650,005) Art Unit: 2621
Filed: August 28, 2000) Confirmation No. 7486
For: **ARTIFICIAL INTELLIGENCE**) Attorney's Docket No. 25527-0005
SYSTEM FOR GENETIC ANALYSIS) Customer No. 25213

EXPRESS MAIL LABEL NO. EL 993 636 128 US
DATE MAILED: MAY 2, 2005

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

This Amendment is in response to the Office Action mailed on February 3, 2005. That Office Action setting a shortened statutory period for reply of three months, this amendment is timely filed.

Amendments to the Claims are reflected in the listing of claims that begin on page 2 of this amendment.

Remarks begin on page 12 of this paper.